UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23595

7590

08/18/2005

NIKOLAI & MERSEREAU, P.A. 900 SECOND AVENUE SOUTH SUITE 820 MINNEAPOLIS, MN 55402 EXAMINER

BASTIANELLI, JOHN

ART UNIT PAPER NUMBER

3751

DATE MAILED: 08/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,108	04/21/2004	Chia-Po Chang	14415 B	5192

TITLE OF INVENTION: CONTROL SHAFT FOR CERAMIC CONTROL VALVE OF FAUCET

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	11/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise ns.	in Block 1, by (a)	specifying a	a new corres	pondence address;	and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note	: A certificate of	mailing can only be used for is certificate cannot be used it	or domestic mailings of the	
				Fee(	s) Transmittal. Th ers. Each additions	is certificate cannot be used to al paper, such as an assignme	or any other accompanying ent or formal drawing, must	
23595 7.	590 08/18/2005			have	its own certificate	e of mailing or transmission.	<b></b>	
NIKOLAI & ME	RSEREAU, P.A.				Cer	rtificate of Mailing or Trans	mission	
900 SECOND AV	ENUE SOUTH			I her	eby certify that the	nis Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the d	g deposited with the United	
SUITE 820				addr	essed to the Mai	I Stop ISSUE FEE address	above, or being facsimile	
MINNEAPOLIS, I	MN 55402			trans	mitted to the USP	TO (571) 273-2885, on the d		
				<u> </u>			(Depositor's name)	
				Ŀ			(Signature)	
				L_			(Date)	
APPLICATION NO.	FILING DATE	Ī	IRST NAMEI	D INVENTOR	· · · · · · · · · · · ·	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/829,108	04/21/2004		Chia-Po Chang			14415 B	5192	
TITLE OF INVENTION: C	ONTROL SHAFT FOR CEI	RAMIC CONTROL	L VALVE O	F FAUCET				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		L	\$0	\$700	11/18/2005	
FXAN	AINER	ART UN	т	CLASS	SUBCLASS	1		
			•		-368000	J ·		
,			·					
i. Change of correspondenc CFR 1.363).	e address or indication of "Fo	ee Address" (37	•		atent front page, li 3 registered pater			
Change of correspond	dence address (or Change of 22) attached.	Correspondence	or agents (	OR, alternativ	ely,			
_	tion (or "Fee Address" Indica	1	(2) the nar registered	me of a single attorney or a	e firm (having as a gent) and the nam	a member a 2 nes of up to		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
<u> </u>	RESIDENCE DATA TO B	F PRINTED ON T						
					•	nee is identified below, the d	ocument has been filed for	
recordation as set forth in	n 37 CFR 3.11. Completion	of this form is NOT	`a substitute	for filing an	assignment.			
(A) NAME OF ASSIGN	EE ·	(B)	) RESIDENC	CE: (CITY an	d STATE OR CO	UNTRY)		
				_	_		_	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	oatent):	Individual 🚨 Co	orporation or other private gro	oup entity Government	
la. The following fee(s) are	enclosed:	4b	Payment of	Fee(s):				
Issue Fee			A check	in the amoun	of the fee(s) is en	closed.		
Publication Fee (No s	small entity discount permitte	ed) ·	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # or	f Copies	<u></u>	The Dire	ector is hereb ount Number	y authorized by c	harge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).	
. Change in Entity Status	(from status indicated above							
	MALL ENTITY status. See	•	b. Applic	cant is no long	ger claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issurblication Fee (if required) vords of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an from anyone Office.	ny) or to re-ap e other than th	ply any previousl ne applicant; a regi	y paid issue fee to the applica istered attorney or agent; or the	ition identified above. ne assignee or other party in	
Typed or printed name Registration No								
tickandila, viigiilia 22313-	1430.					the public which is to file (and minutes to complete, including mments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner		
Jnder the Paperwork Reduc	tion Act of 1995, no persons	are required to resi	ond to a coll	lection of info	ormation unless it	displays a valid OMB control	number.	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,108 04/21/2004		Chia-Po Chang	14415 B	5192
23595	7590 08/18/2005	EXAMINER .		
	ERSEREAU, P.A.	BASTIANE	BASTIANELLI, JOHN	
900 SECOND AV SUITE 820	ENUE SOUTH		ART UNIT	PAPER NUMBER
MINNEAPOLIS, MN 55402			3751	
	·		DATE MAILED: 09/19/2004	•

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 58 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 58 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.